CANADA, DEPARTMENT OF TRANSPORT, METEOROLOGICAL BRANCH

LIBRARY
MAY 20 1958
WEATHER BUREAU

MONTHLY WEATHER MAP
CANADA

MARCH 1958

General Summary of Weather Conditions

MARCH 1958

March was a mild month throughout most of Canada, with the greatest excesses of monthly mean temperature reported in northern Quebec, northern Manitoba, and the southern sections of Mackenzie and Keewatin Districts. There were one or two stations in the Yukon Territories and central British Columbia with small temperature deficiencies, and most of southern Alberta experienced deficiencies ranging to eight degrees.

On the east coast the weather highlight was undoubtedly the severe ice storm which struck the Avalon Peninsula the last day of February and the first few days of March. For the country as a whole precipitation totals for March were generally rather low although there were precipitation excesses in southern New Brunswick, southern Alberta, southwestern Saskatchewan, the interior parts of British Columbia, and in the districts of Mackenzie and Keewatin. The driest part of the Dominion was probably southern Ontario,where deficiencies ranged to eighty per cent.

On the Island of Newfoundland March weather was dominated by moist Maritime air. As a result the weather remained cloudy most of the month and night time temperatures remained high, although day time temperatures were near or below the seasonal values. Mean temperatures for the month were generally above normal, temperature excesses ranging to three or four degrees along the east coast and on the Avalon Peninsula, and from five to eight degrees in the central and western portions of the Island. Hours of sunshine were much below normal, the total of 40 hours at Torbay Airport setting a new record. The old record of 54 hours was set in 1951.

On the Avalon Peninsula March began with a heavy fall of freezing rain which resulted in a complete loss of power to the city of St. John. Emergency conditions prevailed for three days. Varying amounts of freezing rain were recorded on the first seven days of the month. The mild weather limited snowfall amounts, and as a result, a number of stations in southeast Newfoundland had no snow at all. Although rain and drizzle were frequent because of the prevalence of moist air the amounts were not large. Precipitation totals were thirty to seventy per cent below normal along the south coast and along the Avalon Peninsula. In the central and northern parts of the Island there were excesses ranging to twenty per cent.

In the Maritime Provinces, winds blew from the northeast quadrant about three quarters of the time during March. As a result skies were cloudy, with Halifax and Sydney reporting new record lows of hours of sunshine. Cloudy skies kept daytime temperatures from rising but night time temperatures were much above normal. As a result, mean temperatures for the month were four to six degrees above normal in Nova Scotia and on Prince Edward Island, and five to ten degrees above normal in the province of New Brunswick.

Moist air and cloudy skies brought frequent small amounts of rain and drizzle. Nevertheless, in Nova Scotia and on Prince Edward Island, there were precipitation deficiencies ranging to seventy per cent. Along the shores of Northumberland Strait northeast winds brought fairly heavy falls of snow, - Moncton reporting thirty inches for the month. As a result, precipitation in this section of New Brunswick was thirty to fifty per cent above normal. Elsewhere, there were deficiencies ranging to forty per cent.

March weather was mild throughout the Province of Quebec. There were no marked warm spells but temperatures remained above normal throughout the month. Mean monthly temperatures were eight to ten degrees above normal in the southern section of the Province and twelve to sixteen degrees above normal in the central and northern sections. The highest excesses anywhere in Canada were reported at Nitchequon, 17 degrees, and Port Harrison, 18 degrees.

Snowfall was heavy in the Eastern Townships with Megantic reporting 30 inches for the month. There were also slight excesses of snowfall in the Montreal region. Elsewhere throughout the Province of Quebec snowfall was light. There were a few stations with small excesses of precipitation in the Eastern Townships but generally there were deficiencies ranging to eighty per cent throughout southern Quebec. In central and northern Quebec there were generally deficiencies of twenty to eighty per cent except for a 10 per cent excess at Port Harrison.

In the Province of Ontario, temperatures were near the seasonal values for the first week of March. In the second week cold northerly winds brought temperatures down to 10 below zero or lower in northern Ontario and below normal in southern Ontario. The lowest temperatures were recorded at most stations on the 9th. Temperatures warmed up during the last half of the month to bring mean monthly temperatures well above seasonal values. Temperature excesses were one to four degrees above normal in southern Ontario, and six to ten degrees above normal in the Ottawa River valley and throughout northern Ontario.

March weather was stormy for the first few days of the month with southern Ontario stations reporting snowfalls of five to twelve inches. For the remainder of the month, however, precipitation remained light. As a result there were precipitation deficiencies of fifty to ninety per cent throughout southern Ontario and thirty to eighty per cent in northern Ontario. The district of Patricia was exceptional with a few stations reporting excesses of twenty per cent.

In the province of Manitoba, March temperatures were cool for the first week but showed a rising trend throughout the month except for a brief recession in the third week. Most stations reported their warmest day on the 31st when at least two stations reached 60°F. Mean temperatures for the month were six to ten degrees above normal throughout the province except for a few stations in the southwest corner of Manitoba which had excesses of 2 or 3 degrees.

In Manitoba most of the precipitation fell as snow during the first and third weeks. Five stations in the province reported precipitation excesses for the month, of which the greatest was seventy-five per cent at Brochet. All other stations in Manitoba reported deficiencies, which ranged to ninety per cent but averaged about 50 per cent.

March mean temperatures varied widely over the province of Saskatchewan. In the northern section there were temperature excesses of 8 to 10 degrees, and in the central section excesses of 2 to 6 degrees. In the southern quarter of Saskatchewan temperatures ranged from normal in the southeastern corner to 6 degrees below normal in the southwestern corner.

March precipitation was very irregularly distributed in Saskatchewan. In the Regina area there were deficiencies ranging to eighty per cent, averaging about fifty per cent, but there were a few stations which had over twice the normal amount - North Battleford, for instance. At other stations there were deficiencies ranging to 70 per cent. Over the province as a whole precipitation was about fifteen per cent below normal.

Alberta, in contrast to almost all the rest of Canada,experienced cold weather during March. Temperatures remained below seasonal values for most of the first 23 days, although they were above normal for the remainder of the month. In the part of the Province from Red Deer south to the International Boundary there were deficiencies of March mean temperature of five to eight degrees. The central section of the province experienced mean temperatures normal to four degrees below normal, while in the northern sections of the province, along the Peace and Athabaska Rivers, there were excesses of mean temperature ranging to eight degrees.

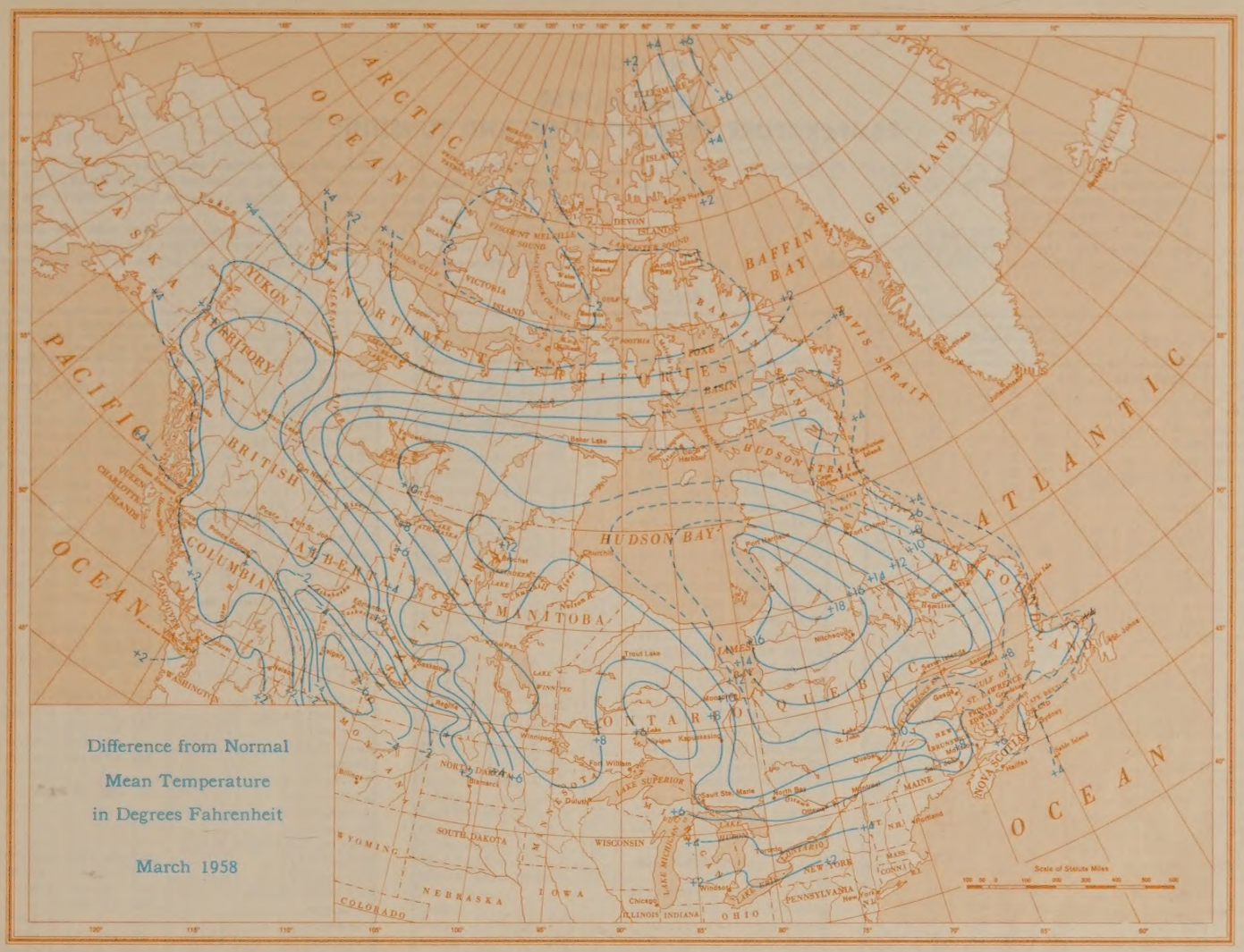
There was no apparent pattern to the distribution of precipitation in Alberta during March, both excesses and deficiencies being equally frequent. There were excesses of fifty to ninety per cent in the Edmonton area and of thirty to fifty per cent in the Medicine Hat area. A group of stations in the Lacombe area reported twice the normal fall for the month and there were also mainly excesses in the Waterton Lakes district and the Peace River district The average for the province as a whole was close to normal.

In the Province of British Columbia, the weather remained mild throughout the month. Mean monthly temperatures were one to three degrees above normal in almost all parts of the province. The only exceptions were in the Prince George and Fort St. James districts where there were deficiencies of one to three degrees.

Precipitation was very light along the British Columbia coast, although there were also the usual number of rainy days. Deficiencies ranged to fifty per cent on Vancouver Island, and forty to seventy per cent on the Queen Charlotte Islands and the adjacent mainland coast. The pattern was reversed inland with some stations in the Bulkley and Skeena valleys reporting over twice the normal fall. There were deficiencies of about fifty per cent in the Lower Fraser River Valley, while in other southern interior valleys the range was from deficiencies of fifty per cent to excesses of ninety per cent. On the upper part of the Columbia River there were deficiencies of thirty to eighty per cent. At Lillooet and Ashcroft, there was over three times the normal fall. Although the interior distribution was irregular, there were more excesses than deficiencies.

In the Yukon Territory, March mean temperatures ranged from two degrees below zero at Aishihik to two degrees above zero at Snag, with other stations in the Territory somewhere between these extremes. Precipitation was quite light, deficiencies ranging from fifty to ninety per cent throughout the Territory.

At Mould Bay and Cambridge Bay, March mean temperatures were two degrees below normal, but all other stations in the Northwest Territories reported temperature excesses. The warmest point in the Territories relative to normal was Fort Resolution, where there was an excess of twelve degrees, while other stations on the shores of Great Slave Lake reported excesses ranging to eleven degrees. In the District of Keewatin there were excesses of eight to ten degrees, on the islands of Arctic Archipelago, aside from the two stations already mentioned, there were excesses ranging to six degrees. March precipitation was about twice normal in the part of the Mackenzie Valley below Fort Norman, but there were deficiencies in the upper part of the Mackenzie Valley. There were also deficiencies of fifty to sixty per cent at Coppermine and Chesterfield, but all other stations in the mainland part of the Northwest Territories had precipitation excesses which ranged to seventy per cent. Most of the stations on the Archipelago had below normal precipitation - Isachsen receiving no precipitation at all during the month, while other stations reported deficiencies of forty to eighty per cent. Exceptions were found at Resolute where the total was near normal, and at Frobisher where there was two and a half times the normal fall.


Difference from Normal
Mean Temperature
in Degrees Fahrenheit
March 1958
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
BAFFIN BAY
GREENLAND
ICELAND
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
MAINE
WISCONSIN
MINNESOTA
IOWA
NEBRASKA
COLORADO
WYOMING
SOUTH DAKOTA
NORTH DAKOTA
ILLINOIS
INDIANA
OHIO
PENNSYLVANIA
NEW YORK
Scale of Statute Miles

Total Precipitation in Inches
March 1958
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
BAFFIN BAY
GREENLAND
ICELAND
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
MAINE
WISCONSIN
MINNESOTA
IOWA
NEBRASKA
COLORADO
WYOMING
SOUTH DAKOTA
NORTH DAKOTA
ILLINOIS
INDIANA
OHIO
PENNSYLVANIA
NEW YORK
Scale of Statute Miles

MARCH 1958
TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the rainfall and the water equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON GRND. The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of (A) following the station name indicates that the meteorological observations are taken at Airport offices and (R) indicates that the observations are taken at Radio Range Stations not at Airports.

British Columbia

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
SOUTH EAST VANCOUVER ISLAND						
Bear Creek	46	27	36	5.6		0
Becher Bay	53	30	42	2.0		
Chemainus				3.5		
Cordova Bay	58	30	44	0.8		0
Cowichan Bay	56	29	43	2.3	145	
Cowichan Lake (Forestry)	57	26	41	4.9	115	
Duncan	65	28	47	2.7		
Galiano Island				1.5		
James Island	56	34	45	0.7		
Langford Lake				1.0		0
Little Saanich Mountain	58	31	43	1.0		
Pender Island				1.2		
River Jordan	61	31	44	3.8		
Salt Spring Island	56	30	43	2.1		
Salt Spring Is.(Vesuvius)	55	26	41	2.2		
Shawnigan Lake	60	25	42	2.4		
Sidney	55	31	44	1.3	160	
Sooke Lake				2.6		
Victoria (Gonzales Hgts.)	57	35	46	0.8	196	0
Victoria (Lansdowne)	57	28	44	0.6		
Victoria(Patricia Bay)(A)	56	28	44	1.3		0
EAST VANCOUVER ISLAND						
Alert Bay	56	30	43	2.8		0
Blind Channel				8.8		
Bowser				4.4		
Campbell River				3.7		
Cape Lazo	53	31	43	2.5		0
Comox (A)	54	27	43	2.8		0
Cortez Island						
Courtenay				3.7		
Cumberland						
Departure Bay	60	33	46	2.1		
Nanaimo	56	29	44	2.3		
Nanaimo (A)	57	26	43	2.1	130	0
Parksville	56	24	42	1.6		
Port Hardy (A)	53	27	42	3.9		0
WEST VANCOUVER ISLAND						
Alberni (Beaver Creek)	55	24	40	5.9		
Alberni (Lupsi Cupsi)	58	24	42	4.8	104	
Bamfield West	58	30	44	10.1		
Bull Harbour	58	30	44	4.7		0
Clayoquot	56	34	45	11.6		
Estevan Point	55	31	44	10.1		0
Kildonan						
Kyuquot				7.8		0
Pachena Point	55	30	44	9.7		0
Port Alberni	56	26	43	7.3		
Port Alice	57	31	44	7.2		
Quatsino	56	28	43	5.6		
Spring Island	55	33	45	7.9		0
Tahsis				8.0		
Zeballos						
SOUTH COAST						
Alta Lake	52	14	35	2.7		24
Alta Lake (2)				2.2		36
Anvil Island						
Britannia Beach	61	33	44	4.0		0
Buntzen Lake				5.3		
Clowhom Falls				5.7		
Garibaldi				3.1		4
Ioco (Refinery)				3.7		
Lois River Dam				3.4		
Powell River	57	31	45	1.7		
Roberts Creek (East)	59	29	43	3.8		0
Sechelt				3.3		
Seymour Falls				10.5		
Stillwater Power House				3.4		
Tunnel Camp						
Westview (A)	56	25	40	1.7		
QUEEN CHARLOTTE ISLANDS						
Cape St. James	50	32	43	2.2		0
Dead Tree Point						
Langara	53	32	42	1.5		0
Masset	53	27	40	1.9		
Sandspit (A)	54	30	40	2.3	162	0
Tlell	54	30	41	3.0		
NORTH COAST						
Alice Arm	53	16	35	1.6		16
Bella Bella				3.7		
Bella Coola	60	23	40	2.6		
Falls River				4.6		
Kemano	60	21	39	1.9		
Kitimat	62	25	40	1.9		
Kitimat (Townsite)	58	20	38	3.4	165	0
McInnes Island	60	34	44	5.5		0
Mill Bay	60	22	41	3.8		
Namu				4.4		
Ocean Falls	60	31	43	4.8		
Prince Rupert	57	28	41	3.9	118	0
Stewart	52	13	35	1.6		24
Terrace (A)	56	21	37	2.2		0
SKEENA AND NASS RIVER BASINS						
Aiyansh						
Maclure Lake				1.3		
Morice River (Houston)	50	6	30	2.4		
New Hazelton	55	12	34	1.2		
Smithers	49	2	29	1.8	117	13
Smithers (A)	49	6	31	2.2		10
Telkwa	51	8	29	1.1		
COAST MOUNTAINS						
Anahim Lake	46	-13	22	1.8		18
Big Creek						
Bralorne	54	12	34	0.7		0
Kemano Kildala Pass	50	3	25	1.5		161
Kleena Kleene	51	-12	25	1.3		18
Nadina River				1.3		22
Ootsa Lake(Skins Lake Sp)						
Tahtsa Lake West	41	3	25	2.8		
Tatlayoko Lake	45	4	29	0.8		T
Wistaria	49	4	27	1.4		22
UPPER FRASER RIVER BASIN						
Aleza Lake	54	-5	28	2.5		29
Barkerville	51	0	27	3.5		37
Burns Lake	52	-3	27	1.3		17
Dog Creek (A)	48	7	29	1.4		1
Fort St. James	46	0	25	1.6		22
Horsefly Lake	58	3	32	1.2		T
McBride	54	6	32	1.6		0
150 Mile House	53	8	31	0.8		
Prince George						
Prince George (A)	50	-2	28	1.9	148	8
Quesnel	55	12	33	1.3		T
Quesnel (A)	53	8	31	1.2		6
Red Pass Junction	54	-2	27	2.7		26
Vanderhoof	53	0	27	1.5		14
LOWER FRASER RIVER BASIN						
Abbotsford						
Abbotsford (A)	63	27	44	2.0		0
Agassiz	69	30	46	2.6	125	
Aldergrove	64	25	43	2.4		
Alouette Lake						
Annacis Island				2.3		0
Brockton Point	60	34	45	3.4		0
Burnaby (East)				2.6		
Burnaby (Suncrest)						
Burquitlam				3.2		
Chilliwack						
Coquitlam Lake						
Cultus Lake						
Haney (U.B.C. Forest)	65	28	44	3.5		
Hollyburn Ridge				6.9		60
Kensington Prairie				2.1		
Ladner						
Langley (Lochiel)	61	29	44	2.1		
Langley Prairie				2.2		
Mission	65	32	46	2.1		
New Westminster	62	27	44	2.2		
N.Vancouver(Canyon Hgts.)						
N.Vancouver(Mosquito C.)	59	30	41	6.0		
Pitt Meadows	63	25	44	4.0		
Pitt River				3.1		
Port Kells	64	23	43	2.6		
Reidville						
Sardis				2.2		
Stave Falls						
Steveston	60	26	43	1.6		
Sumas Canal				3.3		
Vancouver (A)	60	29	44	1.9	139	0
" (City Hall)				2.2		
" (Dunbar)				2.6		
" (Exhibition Pk)						
" (Fraserview)				2.4		
" (Kingcrest)				3.0		
" (Kitsilano)	60	30	45	2.5		0
" (Marpole)						
" (P. M. O.)				3.5	132	
" (Quilchena)				2.7		
" (South Fraser)				2.5		
West Vancouver				4.3		
West Vancouver (MacBeth)				4.3		
White Rock	62	29	44	1.6		
MIDDLE FRASER RIVER BASIN						
Hell's Gate	61	28	43	1.7		
Hope	64	27	44	2.5		0
Hope (Kawkawa Lake)	63	30	44	2.4		
Lillooet				1.9		
Lytton	62	24	43	0.9		0
Pemberton Meadows	50	18	36	2.4		
NICOLA, OKANAGAN AND SIMILKAMEEN RIVER BASINS						
Bankeir	52	5	31	1.0		0
Chute Lake	53	-5	30	2.5		21
East Kelowna	59	18	37	0.5		
Hedley						
Joe Rich Creek	58	8	33	1.0		
Kelowna	58	21	40	0.6		
Kelowna (Lakeview)	57	24	40	0.5		0
Keremeos	64	23	43	1.2		
Kirton				1.8		0
McCulloch	51	-10	25	1.2		12
Mamette Lake	55	-6	31	3.0		4
Manning Park	53	-3	29	1.2		22
Okanagan Centre	59	24	39	0.9		
Oliver	63	18	41	2.0		
Oliver (2)						
Osoyoos	62	24	43	1.7		
Penticton (A)	59	21	41	1.6		0
Penticton (Sewage Plant)				1.2		
Princeton (A)	58	16	36	0.8		0
Summerland	57	23	40	1.0	172	0
Summerland (Ent. Lab.)	59	25	41	1.1		0
Vernon	61	21	41	0.6	180	
Vernon (Coldstream Ranch)	59	21	40	0.5		
KETTLE AND GRANBY RIVER BASINS						
Carmi	50	7	30	1.8		12
Grand Forks	61	19	40	1.3		0
Greenwood	59	12	36	2.0		0
WEST KOOTENAY BASIN						
Columbia Gardens	62	20	41	1.6		
Crescent Valley (R)	57	15	37	2.5	129	0
Creston	58	23	39	1.7		
Deer Park	60	23	40	1.7		
Edgewood	59	17	39	1.4		0
Fauquier						
Kaslo	57	20	38	1.4		0
Kingsgate						
Lister						
Needles (Whatshan P.H.)				1.6		
Nelson (2)	57	24	39	1.3		0
New Denver				1.4		0
Old Glory Mountain	32	2	17	3.5		76
Paterson	58	13	37	2.9		0
Robson				2.1		
Rossland	50	17	34	3.4		
Sandon				2.6		28
South Slocan	60	21	39	2.0		
Waneta	60	20	39	2.1		0
Warfield (Trail)	59	24	40	2.3		
West Creston	58	23	39	1.8		
EAST KOOTENAY BASIN						
Aberfeldie	61	15	36	1.5		
Cranbrook (A)	60	5	33	0.8		0
Elko	61	14	35	1.3		
Fernie	54	6	31	2.2		2
Kimberley (A)	61	7	33	0.7		0
Newgate	65	13	35	0.6		0
Radium Hot Springs	53	7	29	0.3		0
Wasa				1.2		12
THOMPSON RIVER BASIN						
Armstrong						
Ashcroft	64	20	40	1.0		
Ashcroft (R)	60	18	39	1.7		0
Barriere	65	15	40	1.0		0
Blue River	51	4	33	3.5		40
Eagle Bay				1.4		0
Hemp Creek(Wells Gray Pk)	58	1	32	0.8		11
Highland Valley	46	9	28	2.3		26
Kamloops (A)	62	20	40	0.7	171	0
Kamloops (Exp. St.)	63	22	41	0.6		
Kamloops (Mission Flats)						
Knouff Lake	58	8	35	1.0		0
Mabel Lake				0.9		
Malakwa				1.7		0
Salmon Arm	61	20	38	1.5	132	
Salmon Arm (2)						
Shuswap Falls				1.1		0
Sicamous	56	24	39	1.4		0
Sorrento				1.2		
Tappen	55	18	37	1.5		
Vavenby						
Westwold	62	10	36	0.4		
NORTH COLUMBIA RIVER BASIN						
Brisco				0.1		
Cranberry L.(Valemount)	61	5	32	0.3		
Golden	60	8	33	0.4		0
Revelstoke	58	19	38	2.0		0
Sidmouth	54	9	33	2.9		16
PEACE RIVER BASIN						
Beatton River (A)	43	-13	19	0.7		20
Dawson Creek	45	-13	19	2.2		17
Fort St. John (A)	44	-2	21	2.2	140	11
Fort St. John (Baldonnel)	46	-10	20	1.9		
Germansen Landing	50	-8	23	1.4		25
LIARD RIVER BASIN						
Cassiar	40	-26	13	1.6		
Dease Lake	49	-23	20	1.0		16
Fort Nelson (A)	47	-23	20	0.9		10
Smith River (A)	50	-33	17	0.1		17
YUKON AND ALASKA BOUNDARIES						
Haines (APPS #2)	52	0	27	1.1		
Telegraph Creek	54	-2	27	0.6		2

Alberta

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats						
Alliance	39	-11	21	0.6		
Brazeau Tower						
Calmar	40	-15	20	0.1		
Calmar (Townsite)						
Camrose	38	-15	20	0.4		
Camrose (2)				0.2		
Chipman	39	-12	18			
Compeer						
Consort (Wade's)						
Coronation	37	-9	18	1.0		5
Edmonton (A)	39	-2	23	0.4	110	1
Edmonton (Namao) (A)	39	-5	21	0.6		3
Elk Point	40	-16	21	0.5		
Hardisty				0.4		
Hughenden						
Lindbergh	42	-18	21	0.8		8
Lloydminster						
Naco				1.3		
Newbrook						
Ranfurly	39	-10	21	0.7	102	7
Rocky Mountain House	42	-12	20	1.5		6
Sion	46	-4	22	0.8		4
Stettler	39	-14	16	0.6		
Thorhild	38	-16	18	1.2		
Thorsby						
Vegreville						
Vermilion (A)	38	-15	21	0.7		3
Viking	41	-12	19	0.4		
Wastina (Hemaruka)	39	-19	16	0.8		
Wetaskiwin	39	-11	20	0.6		
RED DEER RIVER BASIN						
Bindloss						
Bowden	40	-17	18	1.4		4
Drumheller	49	-15	21	1.4		
Empress	53	-9	22	T		
Excel	42	-13	19	1.3		T
Hanna	44	-14	18	1.1		
Hillsdown	40	-17	18	1.8		
Hussar						
Jenner	50	-18	20	0.9		0
Lacombe	40	-19	19	2.0	108	8
Lousana				1.5		
Olds	45	-17	17	1.5	108	
Oyen						
Pollockville	47	-20	17	1.0		
Red Deer	40	-15	19	1.4		
Red Deer (Penhold) (A)	39	-17	19	1.5		2
Rimbey	40	-16	18	0.6		
Sibbald						
Sibbald (2)						
Three Hills	41	-20	17	0.7		
Trochu				1.3		
Trochu (2)						
Trochu (3)	40	-14	17	0.9		8

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
SOUTH SASKATCHEWAN RIVER BASIN						
Brooks	51	-17	19	0.1		
Brooks (Hort. Station)						
Caldwell	53	-11	25	2.2		
Calgary (A)	45	-15	18	1.0	101	1
Calgary (Glenmore Dam)						
Cardston						
Carway	49	-6	23	1.8		
Claresholm				2.1		
Claresholm (A)	48	-12	21	1.7		0
Foremost						
Fort Macleod	50	-17	22	0.9		
Gleichen	47	-17	18	1.4		
Hays	49	-14	18	0.3		0
High River	47	-18	18	1.6		
Lethbridge (A)	46	-22	21	0.9	128	0
Magrath	47	-13	21			
Medicine Hat (A)	53	-14	22	0.5	116	0
Pincher Creek	55	-17	22	1.8		
Ralston				0.4		
Raymond	44	-16	20	1.2		
Seven Persons	48	-13	24	0.5		
Strathmore						
Suffield (A)	50	-14	20	0.4	124	0
Taber	47	-17	20	1.1		
Turner Valley	46	-19	17	1.4		6
Vauxhall	49	-22	19	0.4	100	
Vauxhall (2)						
Vulcan	44	-15	19	1.5		
Whitla	43	-13	18	0.4		
Winnifred				0.6		
MILK RIVER BASIN						
Groton						
Manyberries	45	-12	19	0.7	111	
ROCKY MOUNTAINS						
Anthracite	50	-9	25	0.5		0
Banff	52	-12	25	0.6	113	1
Beaver Mines	53	-13	22	2.5		
Coleman				1.4		
Cowley (A)	50	-10	22	1.6		T
Jasper	54	-3	25	1.2		4
Kananaskis						
Lake Louise	50	-18	22	2.0		
Lovett Lookout (Forestry)						
Lundbreck	49	-15	21	1.8		
Lyndon	49	-12	21	1.7		
Mountain View						
Pekisko	53	-17	19	1.7		6
Waterton Lakes (Belly R.)				3.7		
Waterton Lakes (Red Rock)						
Waterton Lakes (R. Cabin)						
Waterton Park						
Waterton Park H.Q.	52	-14	24	5.2		
ATHABASKA RIVER BASIN						
Anzac						
Athabaska	48	-15	19	0.4		

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Athabaska (2)				0.9		9
Boyle	41	-16	22	0.3		
Campsie						
Conklin (Forestry)						
Doucette Tower						
Edson	43	-8	20	0.8		9
Embarras (A)	47	-32	18	0.9		14
Entrance						
Evansburg						
Heart Lake (Forestry)						
High Prairie	45	-11	21	0.9		
Lac la Biche	44	-8	23	0.9		4
Mayberne (Forestry)						
McMurray (A)	49	-23	20	1.0		15
Meanook						
Moon Lake	52	-18	19	0.6		9
Pass Creek						
Peavine	45	-8	22	0.9		10
Rochester	42	-14	20	0.2		
Round Hill Tower (For.)						
Salt Prairie (Forestry)						
Slave Lake	35	-4	15	0.4		7
Stoney Mountain (For.)	42	-8	21	1.0		27
Swan Dive						
Wagner	47	-6	21	0.8		4
Whitecourt (Forestry)						
Whitecourt (R)	42	-10	20	1.1		13
Wildwood	47	-12	19	0.8		
PEACE RIVER BASIN						
Bald Mountain						
Battle River (Forestry)						
Beaverlodge	43	-6	21	0.7	162	
Berwyn	41	-4	16	1.8		9
Buffalo Head Prairie	45	-18	18	1.0		
Clear Hills						
Economy						
Fairview	42	-2	21	1.3	151	11
Fairview (F.S.A.)	40	-4	21	1.1		11
Fairview (2)				0.9		
Fort Vermilion	45	-16	19	0.3	140	11
Grande Prairie (A)	42	-10	19	0.9		11
Kakwa Tower						
Keg River					138	
Naylor Hills (Forestry)						
Puskwaskau						
Rycroft	43	-17	17	1.0		5
Simonette						
Snuff Mountain						
Sweathouse						
White Mountain						
Whitemud						
Wolfe Tower						
Worsley						
BEAVER RIVER BASIN						
Cold Lake (A)	42	-9	23	1.3		2
Iron River	40	-14	21	0.2		

Saskatchewan

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
QU'APPELLE AND ASSINIBOINE RIVER BASINS						
Bangor	54	-14	22	0.8		2
Broadview (A)	51	-21	19	0.7		T
Buchanan						
Cardross	51	-9	20	0.5		0
Carlyle	49	-10	22	0.1		0
Ceylon	51	-19	19	0.3		2
Claybank	55	-5	21	0.4		0
Condie						
Creelman	49	-12	20	0.4		0
Cupar	55	-18	21	0.2		0
Dafoe (A)	40	-11	19	0.5		4
Davidson	52	-11	21	0.7		1
Davin	50	-13	20	0.5		
Davin (2)	51	-7	21	0.1		
Dilke				0.2		
Estevan (A)	55	-16	22	0.6		T
Foam Lake	52	-14	22			
Fort Qu'Appelle	50	-17	19	0.1		
Francis	49	-20	18	0.2		T
Grenfell	53	-18	21	0.5		0
Hubbard	52	-21	20	0.4		
Humboldt	44	-8	19	0.7		
Imperial	48	-15	22	0.2		0
Indian Head	53	-12	20	0.5	135	T
Kamsack	53	-19	22	0.3		T
Kelliher	49	-18	20	0.3		
Kipling	51	-14	21	0.5		T
Kristnes						
Leross	47	-9	21	1.0		
Lumsden	58	-15	23	0.3		
Lumsden (2)	54	-16	20			0
Melville	55	-14	22	0.5		0
Midale	53	-17	22	0.7		T
Moose Jaw (A)	57	-12	22	0.5	140	0
Mooscomin	57	-12	21	0.4		0
Nokomis						
Ormiston	53	-13	20	0.2		0
Orbow						
Pasqua						
Paswegin						
Pense				0.1		0
Pilger	42	-11	19	0.4		
Punnichy						
Qu'Appelle						
Redvers	51	-7	22			
Regina (A)	54	-14	21	0.6	117	T

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Regina (Exp. Farm)	54	-16	21	0.6		0
Regina (Parliament Bldgs.)						
Regina (Waterworks)	54	-18	20	0.1		
Rowatt						
Sedley						
Semans						
Strasbourg	53	-13	20	0.2		T
Tribune						
Tugaske	54	-9	22	0.8		
Watrous	49	-12	20	0.5		T
Weyburn						
Whitewood	52	-11	23	0.1		0
Wilcox	54	-19	20	0.5		
Wilmar				0.7		T
Yellow Grass	51	-12	19	0.3		
Yorkton (A)	54	-15	22	0.5		0
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey	51	-12	20	0.1		0
Aneroid	54	-15	20	0.3		0
Assiniboia						
Beechy						
Cadillac	52	-14	16			
Carmichael						
Chaplin	56	-10	23	0.2		
Conquest	52	-8	21	0.4		0
Elbow	57	-9	23			0
Eston	50	-10	20	1.4		
Garden Head	47	-12	20	0.7		0
Gravelbourg	51	-16	21	0.4		T
Hazenmore				0.5		0
Hodgeville						
Hughton	52	-8	22	0.7		0
Instow						
Klintonel	44	-15	20	0.6		8
Leader	52	-17	21	0.2		T
Leader (2)	54	-12	21	0.5		0
Outlook						
Outlook (P.F.R.A.)						
Pambrun	53	-8	21	0.6		
Pennant	40	-10	19	0.2		
Readlyn	55	-15	20	0.4		0
Roadene	50	-10	21	0.8		0
Shamrock	56	-12	21	0.3		0
Shaunavon	49	-12	20	0.3		
Surbiton						
Swift Current (A)	50	-9	20	0.7	100	T
Swift Current (S.R.L.)	52	-10	23	0.5		

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Wapashoe						
MISSOURI RIVER BASIN						
Chambery						
Consul	45	-21	18	0.3		1
Fort Walsh	38	-9	22	0.2		1
Lisieux						
Merryflat	42	-12	19	0.7		2
Minton						
Nashlyn	51	-15	20	0.3		5
Senate	46	-9	22	0.3		1
Valmarie	58	-9	23	1.3		T
Viceroy						
West Poplar River	52	-14	20	T		0
Willow Creek	48	-15	19	0.3		
NORTH SASKATCHEWAN RIVER BASIN						
Biggar	48	-12	20	0.8		
Butte St. Pierre				0.9		T
Frenchman Butte						
Kindersley	42	-12	19	0.5		1
Macklin	40	-20	17	0.8		3
North Battleford (A)	46	-10	22	1.0		0
Prince	46	-17	19	0.6		0
Rabbit Lake						
Rosetown	48	-10	20	0.6		0
Ruthilda						
Scott	42	-18	18	1.6	103	
Spruce Lake	43			0.4		
Turtleford	42	-18	20			
Unity	36	-20	14			
SASKATCHEWAN FORKS						
Brooksby	48	-15	20	0.9		13
Cameo	48	-18	20	0.7		2
Dundurn	53	-13	22	0.5		0
Harris						
Kinistino				0.9		11
Leask	44	-14	20	1.0		0
Melfort						
Prince Albert (A)	44	-20	20	0.7	127	4
Rosthern	50	-11	21	0.5		0
Saskatoon (A)	51	-11	21	0.5		0
Saskatoon (N.R.C.)	51	-10	21	0.6		0
Saskatoon (U. of S.)	52	-10	22	0.5	154	0
Sutherland	51	-14	21	0.5		
CHURCHILL RIVER BASIN						
Beaverlodge Lake (A)	45	-28	16	1.8		
Dorintosh	44	-14	22	0.9		
Goodsoil	43	-17	15	0.9		T

Saskatchewan (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Island Falls	50	-21	19	0.8		12
Loon Lake	46	-15	22	0.8		2
Pierceland	45	-15	22	0.8		
Spiritwood	48	-13	22	0.6		0
Victoire	46	-15	20	1.4		T
Whitesand	52	-24	20	1.2		
LOWER SASKATCHEWAN RIVER BASIN						
Choiceland	47	-10	21	0.8		10
Cumberland House	43	-21	20	0.8		
Lost River	47	-19	20	0.2		
Nipawin						
BARRIER RIVER BASIN						
Hudson Bay	53	-20	21	0.3		T
Kelvington	45	-11	19	0.2		2
Lintlaw	60	-9	26			
Pelly	50	-19	17	0.6		T
Porcupine Plain	47	-17	18	0.6		
Porcupine Plain (2)	46	-16	18	0.8		
Prairie River	50	-16	20	0.2		4
Weekes						

Manitoba

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
QU'APPELLE AND ASSINIBOINE RIVER BASINS						
Bede	55	-16	23	0.5		T
Birtle	53	-15	22	1.3		
Brandon	57	-19	24	0.8	134	0
Brandon (A)	56	-12	23	0.3		
Camp Shilo	58	-11	25	0.9		
Cypress River	56	-12	25	1.0		
Deloraine	55	-9	25	0.5		0
Deloraine (2)						
Hamiota	56	-15	21	0.9		2
Inglis	53	-5	22			
Macdonald (A)	59	-11	25	1.2		0
Melita	56	-10	21	0.3		0
Ninette	55	-14	26	1.3		0
Pierson	57	-10	23	0.2		0
Portage la Prairie						
Portage la Prairie (A)	60	-8	26	1.4		0
Regent						
Reston						
Rivers (A)	56	-14	24	0.7	134	T
Rossburn	53	-12	24	1.0		0
Russell						
Souris	55	-16	23	0.3		
Virden						
RED RIVER BASIN						
Altona						
Boissevain						
Boissevain (2)	55	-12	24	1.0		
Deerwood	59	-8	26	1.1		0
Emerson	58	1	28	0.2		
Graysville						
Gretna	59	-31	27	0.3		0
Morden	59	-2	27	0.2		0
Morden (Exp. Farm)	59	-2	27	0.5	136	
Morris	60	2	29	0.5		0
Roland	59	-5	27	0.7		0
Sprague	57	4	28	0.3		0
Steinbach	58	3	26	0.5		T
Winnipeg (A)	59	3	28	0.4	167	0
" (Charleswood)						
" (Clare Ave.)						
" (E. Kildonan)				0.2		
" (St. Boniface)						
" (St. James)						
" (Sherbrooke St.)				0.6		
" (Sherburn)						
LAKE WINNIPEG AND WINNIPEG RIVER BASIN						
Berens River	50			0.5		10
Gimli (A)	59	-4	25	1.0		0
Great Falls	54	3	26	0.3		
Indian Bay	53	-1	26	0.6		0
Seven Sisters Falls	54	1	26			
MANITOBA AND WINNIPEGOSIS LAKE BASINS						
Dauphin (A)	55	-23	21	0.9	136	1
Moosehorn	54	-19	19	0.6		0
Neepawa (A)	59	-11	24	0.6		T
Swan River						
LOWER SASKATCHEWAN RIVER BASIN						
Flin Flon	51	-9	22	0.1		0
The Pas	49	-17	20	0.4		
The Pas (A)	47	-16	19	0.7	134	12
Wanless	52	-16	20	0.6		
NELSON AND CHURCHILL RIVER BASINS						
Brochet	44	-32	15	0.7		12
Churchill (A)	38	-29	6	0.3	173	9
Gillam	50	-43	11	0.9		36
Lynn Lake	49	-42	17	0.5		13
Wabowden	51	-31	19	0.5		16

Ontario

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
PATRICIA DISTRICT						
Central Patricia	51	-20	15	1.7		
Ear Falls	53	2	26	0.9		
Lansdowne House	46	-12	16	1.2		33
Pickle Lake	53	-17	19	1.8		23
Trout Lake	45	-15	14	0.6		25
RAINY RIVER DISTRICT						
Atikokan	55	-5	25	0.3		
Emo	56	9	28	0.5		
Fort Frances	56	10	29	0.3		T
Fort Frances (Forestry)						
Mine Centre	58	2	28	0.5		T
Moose Lake				0.3		1
KENORA DISTRICT						
Dryden	55	6	27	0.3		T
Ignace	49	-8	23	0.8		
Kenora (A)	55	8	27	0.5		1
Sioux Lookout (A)	53	-3	25	0.7		7
Sioux Narrows						
THUNDER BAY DISTRICT						
Aguasabon	42	5	27	0.4		12
Armstrong (A)	45	-15	20	1.1	149	34
Cameron Falls	51	2	26	0.3		
Caramat						
Caribou Island						
Dog Lake Dam				1.1		
Dona				0.8		
Ft.William/Pt.Arthur (A)	52	10	29	0.9		0
Geraldton (Forestry)	45	-10	20	0.8		31
Geraldton (Ont. Hydro)				0.7		30
Graham (A)	50	-11	21	1.4		12
Jarvis Lake						
Kakabeka Falls	52	-2	26	0.6		4
Kashabowie						
Kenogami Dam				0.7		32½
Longlac						
Longlac (P. & P.)	51	-10	21	0.6		29½
Long Lake Control Dam						
Macdiarmid						
Manitouwadge	49	-4	24	0.2		
Marathon	45	4	28			
Nakina (A)	49	-12	21	0.6		21
Nakina (Forestry)						
Oxaline Lake						
Pays Plat	43	4	27	0.5		10
Pine Portage				0.8		
Quorn	50	-10	23	0.5		10
Redmond						
Schreiber	45	3	26	0.6		5
Summit Control Dam				0.7		32½
Upsala	51	-8	23	1.1		
ALGOMA DISTRICT						
Blind River						
Franz	40	-8	23	1.2		17½
Helen Mine						
Hornepayne	46	-12	17	0.3		T
Rayner				0.4		3
Sault Ste. Marie	48	3	31	0.6		
White River	47	-11	23	1.3		9
SUDBURY DISTRICT						
Biscotasing						
Chapleau	48	-8	23	0.6		11
Coniston	54	8	33	0.7		0
Foleyet	49	-8	24	0.7		
Mattagami Patrol				0.7		
McVittie		5		0.3		
Ramsay	50	0	26	0.7		
Ruel						
Sudbury (A)	48	2	29	1.1		4
Turbine	55	8	33	1.1	124	
TIMISKAMING AND COCHRANE DISTRICTS						
Abitibi Canyon	51	-10	23	0.9		27
Cochrane	61	4	31	0.4		17
Earlton (A)	49	-1	29	1.1		3
Englehart				0.8		6
Frederickhouse Lake Dam				0.6		
Heaslip	52	-1	29	0.4		0
Hound Chute				0.8		8
Hunta						
Indian Chute	49	-2	27	0.6		6
Iroquois Falls	52	-7	26	0.4		
Island Falls	48	-10	24	0.5		21
Kapuskasing	47	-15	23	0.7	137	
Kapuskasing (A)	49	-11	24	0.9		3
Kirkland Lake	48	-5	27	0.5		
Lower Sturgeon				0.5		24
Mistinikon Lake Dam				0.6		21
Montreal River	51	2	29	0.6		10
Moosonee	42	-10	21	0.7	122	19
New Liskeard	50	0	30	0.5	139	
Pagwa (A)	48	-18	20	0.8		27
Sandy Falls				0.2		10
Smoky Falls						
Timmins	51	0	26	0.2		
Timmins (A)	48	-6	26	0.5		5
Timmins (Ont. Hydro)				0.3		
Twin Falls				0.8		
Upper Notch				0.4		8
Wawaitin	53	-8	27	0.4		10
NIPISSING DISTRICT						
Algonquin Park	45	6	28	1.0		
Bear Island						
Crystal Falls	49	5	29	0.7		10
La Cave	50	6	32	0.6		0
Madawaska	50	9	31	0.5		
North Bay	51	6	33	1.5		
North Bay (A)	48	3	30	1.2		1
MANITOULIN ISLAND						
Gore Bay	52	9	30	1.2		
Gore Bay (A)	50	10	32	0.3		0
Kagawong	55	4	31	0.5		0
South Bay Mouth	49	12	32	0.5		T
UPPER ST. LAWRENCE AND LOWER OTTAWA COUNTIES						
Bark Lake Dam	53	7	32	0.9		9
Barrett Chute				0.8		15
Brockville	54	13	34	1.2		0
Carleton Place				1.6		T
Chalk River	54	12	33	1.2	124	
Chats Falls	53	12	33	1.1		T
Chenaux	58	17	34	1.1		0
City View				1.7		
Clontarf						
Cornwall (CKSF)	54	5	31	2.5		
Cornwall (Ont. Hydro)	53	10	32	1.5	103	
Dalhousie L. (High Falls)				0.8		7
Des Joachims	52	9	33	1.0		6
Foymount						
Hawkesbury				0.7		T
Kemptville	55	8	32	0.8		
Killaloe (A)	50	14	32	1.0		2
Kingston					125	
Kingston (Ont. Hydro)	53	18	34	0.6		
Kingston (Queen's U.)						
Manotick						
Morrisburg	54	15	33	1.7		
Orleans (Veh. Prvg. Gnd.)						
Ottawa						
" (Beckwith Rd.)				1.9		T
" (Exp. Farm)	52	13	33	1.8	127	0
" (Lasalle)				1.1		
Ottawa (Cont'd)						
" (Lemieux Island)				1.5		T
" (N.R.C.)	54	12	33	1.5		
" (Rockcliffe) (A)	55	15	34	1.8		T
" (Uplands) (A)	53	14	33	1.4		T
Pembroke	59	8	33	0.9		
Port Elmsley				0.5		0
Portland						
Purdy				0.7		
Renfrew (Sand Point)	51	14	33	1.2		
Rideau Canal						
" (Bob's Lake Dam)				0.3		
" (Burritts Rapids)				1.1		
" (Jones Falls)				0.4		
" (Kilmarnock)				0.6		
" (Long Island)				1.9		
" (Narrows)				0.6		
" (Upper Brewers)				0.9		
" (Wolfe Lake)				0.2		
Rideau Ferry				0.9		0
Russell	53	7	32	1.4		0
Spencerville	53	8	32	1.1		0
Stewartville				0.6		3
GEORGIAN BAY COUNTIES						
Alliston				0.8		T
Angus	53	11	32	0.6		0
Barrie	51	9	31	0.7		0
Beatrice	50	8	32	1.2		T
Beaverton	56	17	33	0.3		
Beeton	52	15	32			0
Big Chute		11		0.5		0
Bingham Chute	53	6	30	0.7		T
Collingwood		15		0.3		
Durham	50	11	29	1.0		
Eugenia				0.7		0
Holstein	48	11	29	0.6		
Hopeville				1.4		
Huntsville	52	15	32	0.5		
Lafontaine	49	9	30	T		
Magnetawan	50	6	28			
Midhurst				1.0		
Midland				1.6		0
Muskoka (A)	50	9	32	1.3		0
Orillia	50	11	32	0.9		0
Orillia (S.T.P.)						
Owen Sound	50	19	33	0.7		
Parry Sound	51	9	32	0.7		T
Pefferlaw	51	10	30	1.1		5
Ragged Rapids	52	11	33	1.2		3
Scotia				0.9		T
South Falls				0.9		T
Stayner (2)				0.5		T
Wasdells						
Washago				1.1		0
Wiarton (A)	49	16	31	1.1		0
LAKE HURON COUNTIES						
Brucefield	51	12	32	0.4		
Centralia (A)	53	17	33	0.8		T
Chatsworth (Trout R.S.)				0.7		
Clinton	52	10	30	0.4		0
Forest	58	17	34	0.4		
Goderich (Township)						
Lucknow	52	16	33	0.3		
Miller Lake Forest				0.7		T
Oil City	55	19	34	0.3		0
Petrolia				0.1		0
Sarnia	42	20	32	0.3		
Sauble Forest				1.4		6
Southampton	52	16	32	0.5		0
Tobermory	49	13	31	0.7		

Ontario (cont.)

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
Walkerton	51	15	32	0.1		T
LAKE ERIE AND NIAGARA PENINSULA COUNTIES						
Caledonia	50	17	34	0.4		T
Canboro	54	18	34	0.6		
Chatham	55	21	36	0.4	97	
Chatham (CFCO)	55	21	36	0.5		
Clear Creek (R)	51	19	34	0.6		0
Delhi	53	16	34	0.6	101	
Dresden				0.4		0
Dunnville				0.5		
Dunnville (2)						
Grimsby	49	24	36	0.8		0
Grimsby (Rock Chapel)						
Hagersville				0.3		0
Hagersville (2)	51	18	34	0.5		0
Harrow	53	22	35	2.6	79	
Kohler	54	17	34	0.3	87	
Leamington	52	22	35	0.7		
Niagara Falls	54	20	35	0.4		
Niagara Falls (Ont. Hydro)	50	20	33	0.3		0
Pelee Island	48	25	31	1.6		
Port Dover	53	20	34	0.2		
Ridgetown	54	19	35	0.6		0
Ridgeville	53	22	34	0.4		0
St. Catharines						
St. Catharines (Path.Lab.)	50	22	35	0.7	96	
St. Joachim				0.6		
St. Thomas	54	16	34	0.6		
St. Williams	53	14	34	0.6		
Simcoe	52	15	34	0.6		
Talbotville				0.6		0
Vineland	46	15	35	0.7	119	
Wallaceburg	55	21	35	0.3		
Waterford				0.6		
Windsor (A)	53	23	36	0.3		0
Woodslee	54	20	35	0.6		0
WEST CENTRAL COUNTIES						
Ayr	51	12	33	0.7		0
Brantford	54	15	34	1.3		0
Clifford				0.6		
Elmira						
Fergus (Shand Dam)	48	12	30	0.8		
Fullarton				0.3	120	T
Galt	52	16	34	0.4		
Glencoe						
Guelph						
Kitchener	51	16	32	0.1		
Listowel	46	9	27	0.5		
London (A)	52	16	33	0.5	102	0
London (Sharon Drive)				0.4		
Lucan	49	17	32	0.7		0
Mitchell	54	12	32	0.1		0
Monticello	46	2	27	0.8		T
Morriston				0.4		0
Poplar Mills						
Preston	52	15	32	0.4		0
Prospect Hill						
Redickville	49	4	28	0.9		
Stratford	53	14	32	0.8		0
Waldemar	50	9	28	0.8		
Waterloo (Kitchener)						
Woodstock	51	15	33	0.5	123	0
LAKE ONTARIO COUNTIES						
Agincourt	51	17	34	0.8		
Albion				0.4		
Aldershot				0.8		0
Aldershot (Ont. Hydro)	52	19	36	0.1		0
Alton						
Belleville	53	21	36	0.6		0
Belleville (Par. Lab.)						
Bowmanville						
Bradford						
Bradford (2)						
Brampton	52	15	33	0.8	134	0
Burlington	49	20	34	0.4		
Campbellford				1.4		
Clarkson	57	22	37	0.8		
Cobourg				0.5		
Georgetown						
Gore's Landing				0.5		0
Green River						
Hamilton						
Hamilton (R.B.G.)	53	17	35	0.5		0
Hornby				0.7		0
Lakeport	49	19	34	0.8		
Markham				0.5		0
Meyersburg				0.6		T
Millgrove						
Newmarket	50	14	32	0.9		
Oak Ridges	50	13	31	0.8		
Oakville				0.7		0
Orangeville	48	11	30	0.4		4
Orono	54	16	34	0.6		0
Oshawa	52	18	35			0
Palgrave						
Picton (A)						
Port Credit				0.5		
Smithfield	49	17	33	1.0		0
Snelgrove				0.5		
Stirling (R)	53	18	34	0.5		T
Toronto	52	20	37	1.0	134	0
" (Bloordale)				0.6		
" (Broadview)				0.8		0
" (Downsview S.)				0.6		0
" (East York)						
" (Glenview)				0.7		
" (Highland Creek)	52	17	34	0.7		
" (High Park)				0.6		
" (Humber Bay)				0.8		0
" (Island)	47	21	36	0.6		
" (Islington W.)	52	19	36	0.6		
" (Kingsway)				0.6		0
" (Malton) (A)	53	19	35	1.0		0
" (Newtonbrook)						
" (Rexdale)				0.5		
" (West Hill)						
" (Wexford)						
" (Wilson Heights)	52	18	35	0.5		
Trenton (A)	54	18	35	1.0		0
Trenton (Ont. Hydro)				0.7		0
Tweed	54	15	33	0.8		T
Uxbridge	50	12	30	0.8		0
Willowdale				0.7		0
Woodbridge	52	15	34	0.4		
EAST CENTRAL COUNTIES						
Apsley						
Coe Hill						
Fenelon Falls				0.9		
Gooderham						
Haliburton	51	10	31	1.1		
Lindsay	52	11	32	1.6	133	0
Minden	52	10	31	1.0		T
Peterborough	52	15	34	0.8		0
Peterborough (Ont. Hydro)				0.6		

Quebec

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
MIDDLE ST. LAWRENCE RIVER BASIN - NORTH						
Barriere Tourilli	48	4	30	1.3		
Berthierville	45	16	32	2.9	130	5
Chute Panet	48	13	32	2.1		25
Depot Jobin				1.6		
Donnacona				2.1		
Donnacona (2)	46	8	31	1.5		
Joliette	52	15	32	2.7		
Lac Edouard						
L'Assomption	49	15	32	2.2	105	11
La Trappe	49	16	33	1.2		
Quebec	50	18	33	1.5		8
Quebec (Anc. Lorette)(A)	47	15	32	1.8	94	3
Quebec (2)	44	16	31	0.9		
St. Alban	47	2	31	1.7		
Ste. Anne de la Perade	49	5	32	1.7		
St. Charles de Mandeville				1.0		
Ste. Christine				2.6		24½
St. Come	48	5	30	1.6		
St. Lin						
St. Tite	61	3	30	0.8		
Shawinigan Falls	47	11	31	3.6		1
Three Rivers	47	11	32	2.5		
Valcartier	49	10	32	0.7		20
MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn	49	8	32	2.1		
Asbestos	48	11		1.2		
Beauceville	48	5	31	2.3		13
Bishopton				1.3		
Brome	50	8	31	1.7		
Cedars	53	12	31	1.7		
Chartierville				4.3		
Coaticook	50	8	32	2.2		
Disraeli	48	0	29	2.4		
Drummondville	46	11	31	2.1		
East Angus	50	15		1.0		
East Hereford	47	4	29	1.9		
Farnham	49	15	32	2.0		
Franklin Centre	47	12	31	2.8		
Georgeville				2.1		
Granby				2.5		
Hemmings Falls	47	11	31	3.2		
Huntingdon	49	9	31	2.9		
Lambton	50	10	29	2.2		
La Patrie	47	6	30	2.5		
Lennoxville	52	9	32	2.5	100	2
Lingwick				2.4		
Macdonald College	49	16	33	1.8	113	
Magog	49	11	32	2.3		
Megantic (A)	45	-3	29	3.2		11
Milan	48	8	28	3.1		
Montreal (Bot. Gardens)	52	14	33	3.3		
Montreal (Dorval) (A)	52	17	33	2.0		0
Montreal (Jean Brebeuf)	51	17	32	1.6	122	
Montreal (McGill)	50	19	34	2.1	114	0
Nicolet	50	16	33	3.6		
Philipsburg	50	11	33	1.3		
St. Bruno	47	11	32	2.3		
Ste. Clothilde de Chateauguay	44	11	30	2.1	144	
St. Edwidge				1.8		
St. Ephrem	47	8	30	3.0		
Ste. Genevieve de Pierrefonds	52	14	32	0.9		
St. Hubert (A)	49	17	32	2.7		T
St. Hyacinthe	49	14	32	2.8		0
St. Laurent				1.8		
St. Malo	49	4	25	2.9		
St. Mathieu (Laprairie)	43	14	31	2.7		1
St. Sylvestre						
St. Theophile	44	6	29	2.2		
Sawyerville				1.6		
Scott	50	-1	28	2.8		
Sherbrooke	51	15	33	1.6	104	
Sorel						
Stanhope				2.4		
Stanstead	50	6	30	1.8		
Thetford Mines	47	10	30			
Valleyfield	50	10	31	2.4		
Victoriaville	49	14	31	2.3	118	
Windsor						
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls				1.3		
Chelsea	52	13	32	1.4		
Fort Coulonge				0.8		
Gatineau				1.8		0
High Falls	51	9	32	1.1		
Huberdeau	53	11	32	1.2		10
Kiamika	51	9	31	1.4		12
Lac St. Denis				1.4		30
La Macaza (A)	50	11	31	1.3		5
Maniwaki	49	9	32	1.0		5
Maniwaki (2)	53	9	33	0.8		
Mercier Dam	49	6	31	0.9		14
Mitchinamekus Dam	48	5	29	1.4		20
Mont Apica						
Montebello	45	-2	30	1.4		14
Mont Laurier	48	8	31	1.7		
Morin Heights				1.9		24
Nominingue	51	9	31	1.7		
Notre Dame du Laus	51	8	32	2.4		30
Otter Lake				0.9		
Perkins				1.5		
Ste. Agathe des Monts	46	8	29	1.3		
St. Jerome	45	10	30	1.7		
Seigniory Club	56	9	32	1.2		6
Shawville				1.6		
Sheenboro						
Val du Lac	52	10	32	1.4		
Waltham				0.8		
LOWER ST. LAWRENCE BASIN - NORTH						
Bersimis						
Grandes Bergeronnes	44	18	30	2.9	131	
Harrington Harbour	47	9	29	2.0		0
Labrieville	60	4	34	0.7		
Lake Eon (A)	43	-10	23	1.8		16
La Malbaie	45	16	33	1.0		
Natashquan	49	7	31	0.9		0
Seven Falls	51	4		2.1		
Seven Islands (A)	53	9	31	0.9		0
Tadoussac	54	17	33	1.9		
LOWER ST. LAWRENCE BASIN - SOUTH						
Armagh	46	7	28	3.4		
Bic	44	7	29	1.5		
Cap Chat	41	19	30	1.5		9
Caplan	46	6	32	1.7	117	
Cap Madeleine	42	14	30	0.6		
Causapscal	50	0	30			
Causapscal (Res. St.)					120	
Cortereal				1.4		
Gaspe	42	15	31	2.1		
Grindstone Island	38	21	31	1.6		2
Lake Metis Dam	46	0	28	1.2		
Lake Morin Dam	47	2	28	2.6		
Matane	41	12	29	1.7		
Matapedia	50	4	32	1.2		
Mont Joli (A)	43	14	29	0.6		9
Mont Louis	42	14	29	0.3		
Murdockville	45	9	28	1.5		23
Port Daniel	46			1.3		
Price	43	7	30	0.7		
Rimouski	46	12	31	1.4		
Riviere Bleue	51	1	30	1.4		
Riviere Manie	49	-2	27	3.1		
Ste. Anne de la Pocatiere	42	13	29	2.2	93	12
St. Elzear de Bonaventure						
St. Pamphile	45	11	27	2.3		
St. Raphael	51	9	31	3.2		32½
Ste. Rose du Degele	48	4	31	1.5		
Trinite des Monts	48	3	29	1.2		
Trois Pistoles	46	11	30	2.7		
Wakeham	46	11	32	1.7		22
LAKE ST. JOHN BASIN						
Albanel	46	10	30	1.0	142	
Arvida						
Bagotville (A)	53	12	31	1.6		1
Chicoutimi	51	16	33	1.1		
Chute a Murdock	50	8	32			
Chute aux Galets	45	9	30	0.4		
Chute du Diable	48	8	31	1.1		
Chute Savanne	49	12	31	0.5		
Dolbeau	48	9	32	1.2		8
Hebertville	46	7	30	0.7	115	
Isle Maligne	49	10	31	1.1		
Kenogami	49	13	31	0.9		
Lac Bouchette	46	6	27	0.9		
Lake Onatchiway	48	4	30	0.8		
Manuan Lake	47	-1	28	0.9		15
Normandin	47	3	29	1.9	84	80
Passe Dangereuse Dam	48	11	29	0.7		
Peribonca	45	5	29	0.6	134	
Portage des Roches	50	5	30	1.0		
Roberval	45	4	30	1.7		
St. Ambroise	48	6	30	0.6	140	

Quebec (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Shipshaw	51	10	32	0.5		
UPPER ST. MAURICE RIVER BASIN						
Ciconcine Dam	46	3	27	0.4		
Clova	46	6	28	1.5		
Gouin Dam	46	4	27	2.0		19½
Lake Kempt	52	10	33			
La Tuque	47	6	28	1.0		24
Manouan	50	4	28	1.1		
Mattawin Dam	47	7	28	2.2		18
Mondonac	47	2	28	1.6		0
Parent	48	10	30	1.4		
Rapide Blanc				1.6		19
River Manuan						
UPPER OTTAWA RIVER BASIN						
Belleterre	49	2		0.7		
Cabonga Dam	48	4	29	1.5		20
Cadillac	46	0	27	2.1		
Grand Lake Victoria	49	3	28	0.7		
Kipawa				1.0		
Lac des Loups (A)	48	5	28	2.9		18½
Lake Dozois Dam	48	3	28	1.2		
Manneville	50	0	26	0.9		
Quinze Dam	49	2	28	0.6		
Rapide des Sept	48	1	28	0.4		9
Rapide Deux	47	0	27	0.8		6
Temiskaming Dam	52	5	32	0.7		
Ville Marie	47	0	29	0.6		
JAMES BAY BASIN						
Amos	55	-5	28	0.8		
Barville						
Cache Lake	44	5	28	1.3		6
Fort George	50	-14	18	0.2	171	42
Lac Nikauba						
La Sarre	47	-2	25	0.5		
Megiscane						
Mistassini Post						
Nitchequon	43	-10	23	0.4		
Opemisks						
Senneterre						
Taschereau	50	0	28	0.6		
Val d'Or (A)	45	1	27	1.1		7
HUDSON BAY BASIN						
Great Whale River	49	-13	16	0.6		9
Port Harrison	35	-26	8	0.1	106	19
HUDSON STRAIT BASIN						
Cape Hopes Advance	25	-22	8	0.9		38
Fort Chimo (A)			15	0.6		
Indian House Lake	38	-25	15	3.0		7
Knob Lake (A)	37	-20	19	1.1	150	10
Payne River						

Atlantic Provinces

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
New Brunswick						
Acadia (Forest Exp. Stn.)	50	1	33	2.9		7
Alma						
Aroostook	51	9	34	1.4		4
Bathurst	45	12	31	2.5		5
Campbellton	51	13	33	1.8	118	5
Campbellton (2)	50	8	32	1.8		T
Charlo Falls				3.0		
Chatham (A)	49	11	32	3.5	97	3
Chipman	53	1	33	3.2		
Coldbrook						
Doaktown	44	0	27	3.0		30
Edmundston						
Edmundston (2)	52	11	33	2.7		
Fredericton (A)	50	9	34	2.6		2
Fredericton (Exp. Farm)	51	9	34	2.8	96	2½
Gagetown	48	11	34	3.8		T
Grand Falls	50	7	31	1.0		
Green River	52	2	33	2.0		
Hampton	50	8	34	2.4		
Harvey Station	50	10	32	3.4		
Little River Mine						
Long Lake						
McAdam	54	3	32	3.8		
McDonald's Corner						
McGivney	50	9	33	1.9		14
Minto	54	7	36	4.5		0
Moncton	50	3	31	3.6		
Moncton (A)	49	7	31	4.7	84	3
Musquash	49	5	34	2.6		14
Nepisiguit Falls	48	5	30	2.1		
Newcastle				1.4		12
Plaster Rock				1.0		
Plaster Rock (2)						
Renous	51	-3	31	1.0		
Rexton	50	3	29	4.4		24
Riley Brook						
Sackville	43	4	32	2.6		
St. Andrews	49	22	35	2.4		
St. George	52	10	34	1.6		
St. Isidore	45	9	24	1.1		
Saint John	45	21	33	2.9		
Saint John (A)	46	11	33	3.1	91	T
Sheldon Point	45	17	34			
Sisson Dam						
Summit Depot						
Sussex	50	1	33	3.0		
Tide Head	52	9	33	2.7		15
Tobique Narrows						
Tower Hill	49	18	33	1.8		
Woodstock	56	7	34	1.9		
Nova Scotia						
Annapolis Royal	50	21	36	3.2		
Avon				3.6		6
Baddeck	45	18	35	3.5		
Barrie Brook				3.3		
Bear River				2.0		
Beaver Bank				3.4		1
Blue Mountain						
Cape Sable	49	26	37	2.4		
Chain Lake	55	11	39	3.0		0
Cheticamp						
Clam Harbour				3.7		
Clifton				2.2		0
Collegeville	50	3	32	2.7		
Copper Lake (R)	49	5	32	2.4		T
Cornwall						
Debert (A)	51	5	33	1.8		0
Dickie Brook				4.0		
Digby	48	25	37	0.8		
Ecum Secum	45	12	34	4.4		T
Five Mile Lake				3.2		
Glenora Falls	47	13	34	1.8		
Greenwood (A)	53	16	35	2.0		0
Halifax	50	23	36	1.7	86	0
Halifax (Dartmouth)(A)	46	20	35	3.0		T
Harmony				4.0		
Hell's Gate						
Ingonish Beach	45	14	33	7.1		14
Kemptville				2.6		
Kemptville (2)						
Kentville	51	9	34	4.3		
Lake Rossignol				2.5		
Lawrencetown						
Lilly Dale						
Liverpool	49	20	36	3.5		0
Liverpool (N.S.P.C.)	53	14	36	2.8		
Mahone Bay	49	14	35	2.9		
Malay Falls				3.7		
Mavillette						
Meteghan River						
Mount Uniacke	49	5	32	3.2		
Nappan	45	3	30	3.1		5
New Germany				3.2		0
New Grafton				2.2		
Noel				2.9		
Northeast Margaree	50	9	34	5.7		T
Oxford	51	-2	31	3.8		7
Paradise				3.1		0
Parrsboro	50	11	35	3.0		
Pleasant Bay (Grande Anse R.)	59	13	34	1.7		
Rawdon				2.2		6
Roseway	56	15	36	2.7		
Sable Island	46	25	36	4.5		0
St. Margaret's Bay	48	13	35	2.0		
Salmon Hole	48	14	33	3.9		1
Sheet Harbour				6.1		
Springfield	49	12	33	0.8		
Spruce Hill Lake				4.4		
Stellarton				1.5		
Stellarton (2)	51	2	33	3.2		
Stillwater	47	6	34	1.8		
Sydney (A)	47	13	32	3.5	75	T
Timberlea	48	10	34	3.5		
Trafalgar				4.3		18
Truro	52	8	34	2.7		
Tusket				1.6		0
Upper Stewiacke	51	5	33	3.3		4
Westphal				2.8		
Whitehead	45	18	34	3.2		3½
Whitehead (2)	43	20	34	3.4		0
Yarmouth (A)	52	22	37	1.3		0
Prince Edward Island						
Alliston	48	13	31	1.3		
Brackley Beach						
Charlottetown (A)	46	15	31	1.9		3
Charlottetown (Exp. Farm)	48	15	32	1.7		T
Summerside	46	12	31	1.3		
Summerside (A)	47	16	31	2.1		3
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale						
Badger	42	7	29	1.7		T
Bonavista	36	17	29	3.0		
Buchans (A)	41	3	30	1.2		T
Burgeo	53	14	35	0.8		0
Cape Broyle				2.5		0
Cape Race	47	11	31	1.1		0
Cluny's				2.2		0
Colinet	47	6	32	1.3		0
Corner Brook	44	13	32	0.9		0
Daniel's Harbour	53	11	30	1.0		1
Deer Lake	47	11	31	2.0		0
Exploits Dam	43	6	29	1.7		2
Gander (A)	43	10	29	3.1	73	1
Glenwood	48	1	29	3.1		T
Grand Bank	59	20	31	1.0		0
Grand Falls	43	10	30	1.7		1
Holyrood	47	7	28	2.0		0
Lake Ambroise						
Petty Harbour						0
Pierres Brook				2.5		0
Port aux Basques	52	16	34	2.0		0
Rattling Brook						
St. Andrews (R)	56	11	33	0.8		T
St. Anthony	38	5	26	4.1		T
St. John's West	43	13	31	3.8	38	0
Springdale	42	11	30	2.4		0
Torbay (A)	42	14	30	3.1	40	T
Tor's Cove				1.6		0
Twillingate	39	14	29	2.5		0
LABRADOR						
Belle Isle	40	2	20	4.3		2
Cape Harrison	38	14	19	2.4		13
Cartwright	39	7	23	3.0		5
Goose Bay (A)	39	-12	25	1.3	108	T
Hopedale	35	4	21	1.5		13
Menihek Rapids	41	-27	19	0.5		

Yukon and Northwest Territories

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Yukon						
Aishihik (A)	44	-28	10	0.2		6
Dawson	43	-26	6	T		18
Elsa	42	-14	12	0.8		
Fort Selkirk						
Mayo Landing	47	-33	12	0.1		18
Pine Creek	46	-25	13	0.3	215	
Snag (A)	44	-31	11	0.1		14
Teslin (A)	50	-23	19	0.3		13
Watson Lake (A)	45	-32	14	0.1		20
Whitehorse (A)	46	-18	21	0.3	174	2
Northwest Territories						
Aklavik	36	-37	-5	1.0	148	27
Aklavik (East 3) (A)	31	-40	-6	1.1		24
Aklavik (Radiosonde)	35	-40	-6	1.0		17
Alert	11	-41	-22	T		11
Arctic Bay						
Baker Lake (A)	30	-39	-7	0.3		9
Cambridge Bay	6	-49	-22	0.4		22
Chesterfield	27	-42	-6	0.2		19
Clyde	20	-39	-15	0.1		27
Coppermine	20	-39	-16	0.3	160	14
Coral Harbour (A)	26	-35	-3	0.4		18
Ennadai Lake	38	-43	1	0.3		23
Eureka	7	-53	-34	T		9
Fort Good Hope	35	-36	-2	1.2		
Fort Good Hope (2)	35	-40	-5	0.6		30
Fort McPherson						
Fort Norman						
Fort Providence						
Fort Reliance	46	-47	6	0.5		29
Fort Resolution	48	-32	11	0.2		16
Fort Simpson	39	-27	12	0.3	125	30
Fort Smith (A)	47	-33	15	0.9	116	6
Frobisher Bay (A)	33	-35	1	2.2	164	24
Hay River (A)	38	-36	11	0.8		23
Holman Island						
Isachsen	2	-47	-28	T		6
Mould Bay	-8	-45	-27	0.1		10
Norman Wells	36	-29	1	0.6		20
Nottingham Island	29	-23	5	0.3		42
Port Radium	29	-33	-1	0.6		29
Resolute (A)	7	-41	-22	0.2	92	8
Resolution Island	35	-14	11	0.3		35
Sachs Harbour	11	-40	-19	T	5	9
Snare River	39	-44	1	0.7		
Spence Bay						
Yellowknife (A)	43	-31	5	0.7		19
Yellowknife (Hydro)	44	-38	5	1.0		19